CONFIRMED/SUSPECTED REPORT OF TUBERCULOSIS DISEASE

Montana Department of Public Health & Human Services Today's Date: _____ TB Program, Cogswell Building, Room C-216 Submitted By: 1400 Broadway, Helena, MT, 59620 Phone: 406-444-0275; Fax: 406-444-0272 Phone: Patient Name: _____ Age: ___ DOB: _____ City: _____ State: ___ Zip Code: _____ Country of Origin: _____ If not USA, month & year of Immigration: _____ Race: () White Ethnic Origin: () Native American () Other, specify: Gender: () Female Ethnic Origin: () Hispanic () Non-Hispanic () Male Re-disease after 12+ months of inactivity: () Yes () No List year of previous diagnosis: _____ Diagnosis reported at time of death: () Yes Date expired: () No Contact of known TB case: Name of case: () Yes () No 1. Tuberculin Skin Test Results: Date: _____ mm of Induration: ____ Date: ____ Results: 2. X-Ray Results: Attach X-ray results Date: _____ Results:____ 3. HIV Results: 4. Bacteriological Results: If state lab is not used, attach lab results. If state lab is used, results are on file at the TB program. Initial Medication Regime: () INH () Rifampin () Pyrazinamide () Ethambutol () Other _____ Date Therapy Started: DOT Plan: (dose, freq, location) Brief Clinical History: Resident of Correctional Facility: () Yes () No Resident of Long-term Care Facility: () Yes () No Homeless within the last year: () Yes () No Occupation: Check all that apply within the past 24 months Facility Name: Facility Name: Shelter Name: () Health Care Worker () Migratory Agricultural Worker () Unknown () Correctional Worker () Not employed past 24 months () Other specify: ______ Injecting Drug use within Past Year: () Yes () No () Unknown Non-injecting Drug use within Past Year: () Yes () No () Unknown Excess Alcohol Use within Past Year: () Yes () No () Unknown Organ Transplant: () Yes () No () Unknown Transplant Date: _____ Type: _____

Attending Physician: _____ Phone:____

Public Health Case Manager: _____ Phone:___

TB DIAGNOSTIC REFERRAL FORM: Active TB Disease or Latent TB Infection (LTBI) ONLY

| | loday's Date |
|---------------------------|---|
| Agency | Contact |
| Address | |
| Phone/Fax | |
| | |
| Patient Name | |
| | City |
| | Sex Race |
| | Phone |
| | Phone |
| T de lie Treatur Mariager | |
| This person is bein | g referred because he/she had a Positive Tuberculin/TST Result: |
| Date | Induration in mm |
| | |
| December TCT/Marshay | () Combact of language TD coop |
| Reason for TST/Mantou | |
| | () Foreign born; Country of origin |
| | () Occupational |
| | () Other |
| | |
| | IC TESTS REQUIRED: (Core Curriculum; 4 th Edition, 2000) |
| A complete medical evalu | nation for TB includes: 1. Tuberculin/TST skin test; 2. Chest X-ray; |
| 3. Medical history; 4. Pl | nysical examination; and 5.Bacteriological or histologic exam if needed |
| based on symptoms and | chest X-ray |
| | |
| Chest X-ray | Date |
| | Results |
| | Previous X-ray dates & results |
| | |
| Symptoms | () Productive, prolonged cough () Chest pain () Hemoptysis |
| J | () Weight loss () Appetite loss () Tires easily () Night sweats |
| | () Fever () Chills |
| | () Tever () Clinis |
| Physical Exam | |
| i ilysicai Exam | |
| | |
| D' 1 E (| |
| Risk Factors | <u>Liver Disease</u> ()Yes ()No () Hepatitis A, B or C Type |
| For Treatment | <u>Diabetes</u> ()Yes () No ()Type I ()Type II |
| | Organ Transplant ()Yes ()No Date Type |
| | <u>Injecting Drug Use</u> within the past year ()Yes ()No |
| | Non-Injecting Drug Use within past year ()Yes ()No |
| | Excess Alcohol Use within past year ()Yes ()No |
| | Other Comments: |

| Diagnosis | () Presumptive/Active TB - notify your local health department ASAP () Latent TB Infection (LTBI), Active TB Disease ruled out. |
|-----------------|---|
| *Treatment I | .TBI |
| * Until Active | TB disease is completely ruled out, <u>DO NOT</u> start patient on medications for treatment for |
| Latent TB Infec | tion (LTBI). |

Treatment recommendations for Latent TB Infection: <u>1.</u> A 9-month regimen of INH is considered optimal for both HIV-positive and HIV-negative adults; <u>2.</u> A 6-month regimen may also provide sufficient protection. <u>3.</u> Pyridoxine (Vit B6) is often given to reduce the incidence of INH induced peripheral neuropathy when INH doses exceed 5mg/kg or the patient has HIV, diabetes, alcoholism, malnutrition, pregnant, seizures. Core Curriculum on TB, 4th Edition, 2000. http://www.cdc.gov/nchstp/tb/pubs;slidesets/core/html/trans6-slides.htm

Monitoring Protocol

- 1. Baseline liver panel for patients with HIV, alcoholism, history of liver disorder, risk for liver disorder, pregnant and immediate postpartum
- 2. Monthly follow-up to evaluate adherence and signs & symptoms of active disease
- 3. Weekly to monthly (depending on meds) follow-up to evaluate for signs & symptoms of hepatitis

| Physician | Phone |
|-----------|-------|
| | |
| | |

Your Local Health Department offers the following services for patients with Active TB Disease and Latent TB Infection (LTBI):*

- 1. Help obtaining anti TB medications
- 2. Regular monitoring of patient adherence
- 3. Regular monitoring of patient's for changing signs and symptoms of TB
- 4. Regular monitoring of adverse reactions to anti TB medications
- 5. Regular communication with prescribing physician

| *If you are referring this patient to the health department for treatment monitoring |
|--|
| please send the original Rx for INH and Pyridoxine (if prescribed) to your local |
| health department or with the patient. |

| Please return this form to the | |
|--------------------------------|---|
| | (Local health department name & contact person) |

Bacteriology Data Sheet

| Patient Name | | |
|--------------|--|--|
| | | |

| Lab Number | Submitted By | Date Collected | Date Received | AFB Smear Results | Date Reported | Culture Results | Date Reported | NAA Results | Date Reported |
|---------------|-----------------|-------------------|------------------|-------------------------|------------------|--------------------|------------------|----------------|------------------|
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Susceptibility Results:

| Date | INH | S/R |
|------|-------|-----|
| Date | RIF | S/R |
| Date | EMB | S/R |
| Date | PZA | S/R |
| Date | STREP | S/R |
| Date | | S/R |

| | BIOCHEMISTRY DATA | | | | | | | |
|----------------------|-------------------|--|--|--|--|--|--|------|
| Patient name | e: | | | | | | | |
| | | | | | | | | |
| DATE | | | | | | | | |
| WBC | | | | | | | | |
| RBC | | | | | | | | |
| HGB | | | | | | | | |
| PLT | | | | | | | | |
| AST | | | | | | | | |
| ALT | | | | | | | | |
| TBIL | | | | | | | | |
| DBIL | | | | | | | | |
| ALKPHOS | | | | | | | | |
| ALBUM | | | | | | | | |
| Serum Drug Levels | | | | | | | | |
| INH | | | | | | | | |
| RIF | | | | | | | | |
| EMB | | | | | | | | |
| PZA | | | | | | | | |
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| TBIL | | | | | | | | |
| DBIL | | | | | | | | |
| ALKPHOS | | | | | | | | |
| ALBUM | | | | | | | | |
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| Serum Drug Levels | | | | | | | | |
| INH | | | | | | | | |
| RIF | | | | | | | | |

EMB PZA

TB HOME EVALUATION

| Home Environment | | | | | | |
|--|--|--|--|--|--|--|
| Client has own room: ☐ Yes ☐ No # bedrooms/comments: | | | | | | |
| # in dwelling: Adults Children Among them, Immunosupressed: \(\subseteq \text{Yes} \subseteq \text{No} \text{ Who} \) Adequate food resources: \(\subseteq \text{Yes} \subseteq \text{No} \text{ Adequate ventilation and heating: } \subseteq \text{Yes} \subseteq \text{No} \) Safe place for storing medication: \(\subseteq \text{Yes} \subseteq \text{No} \) | | | | | | |
| Home safety/ adaptive equipment: ☐ Yes ☐No Specify Pets ☐ Yes ☐No | | | | | | |
| Assessment/Comments: | | | | | | |
| | | | | | | |
| Understanding of Disease Education: □ < High School □High School □College □College + Drug/Alcohol Risk Factors: □ Yes □No □ N/A, if yes, willing to seek TX □ Yes □No Adequate knowledge of tuberculosis transmission: □ Yes □No Medications: Adequate understanding of medication side effects: □ Yes □No Adequate understanding of medication schedule: □ Yes □No Possible drug interaction: Treatment Plan: Understands need to keep doctor/clinic appointments: □ Yes □No Understands need to comply with requests for CXR/Lab/ DOT: □ Yes □No Assessment/Comments: | | | | | | |
| Social Interaction Adequate culturally appropriate social support system: ☐ Yes ☐No If Yes, Whom: Lifestyle consistent with treatment adherence: ☐ Yes ☐No Language limitations: ☐ Yes ☐No Assessment/Comments: | | | | | | |
| Transportation | | | | | | |
| Client has a car: Yes No Relative/Friend will transport? Yes No Client needs transportation: Yes No Knowledge of transportation assistance: Yes No Client will need bus incentive: Yes No Assessment/Comments: | | | | | | |
| Financial Source of income: Other sources: □Food Bank □Medicare □Food Stamps □WIC □ SSI | | | | | | |
| Other (Specify): Assessment/Comments: | | | | | | |
| Date: Signature: | | | | | | |

MT DPHHS 2/2007

Copy on your letterhead

| Date: | | | | | | | | |
|---|--|--|--|--|--|--|--|--|
| Γο: Postmaster, Oregon | | | | | | | | |
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| Name: | | | | | | | | |
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| () Other (specify). | Boxholder's Street Address: | | | | | | | |
| Agency's Return Address: as per letterhead | | | | | | | | |
| | Postmark/Date Stamp | | | | | | | |